

RAW SEQUENCE LISTING

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Application Serial Number: 101604,985
Source: FFUB
Date Processed by STIC: 7-14-05

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/604,985

DATE: 01/14/2005
TIME: 17:37:43

Input Set : D:\seq_list.txt
Output Set: N:\CRF4\01142005\J604985.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD
5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY GENES
AND
6 USES THEREOF
8 <130> FILE REFERENCE: 55011
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/604,985
C--> 10 <141> CURRENT FILING DATE: 2003-08-29
10 <160> NUMBER OF SEQ ID NOS: 97947
12 <170> SOFTWARE: PatentIn version 3.2
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 131
16 <212> TYPE: DNA
17 <213> ORGANISM: Homo sapiens
19 <400> SEQUENCE: 1
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22 gacctagtgt tccacgctat cgattggagt cacgcatgt a gttttctac ggtatggcat 120
24 cggacacact a 131
27 <210> SEQ ID NO: 2
28 <211> LENGTH: 71
29 <212> TYPE: DNA
30 <213> ORGANISM: Homo sapiens
32 <400> SEQUENCE: 2
33 gcagtcaaga tggatggat agcaaagcca tcgggaagac ctttgctgct accgggacag 60
35 gatttgactgt 71
38 <210> SEQ ID NO: 3
39 <211> LENGTH: 131
40 <212> TYPE: DNA
41 <213> ORGANISM: Homo sapiens
43 <400> SEQUENCE: 3
44 gctccaaaga accaagagtg caaatcagtc catttcactt tcactgtctg agatagggtc 60
46 tctaaagaccc aggatacaag ggtggaatgt agctatatgg actcgatttg cttccggacc 120
48 tttccagag c 131
51 <210> SEQ ID NO: 4
52 <211> LENGTH: 129
53 <212> TYPE: DNA
54 <213> ORGANISM: Homo sapiens
56 <400> SEQUENCE: 4
57 gtaaactcca acccagaatg gggagaata ctgaattagc tgagcacatt ctggacacaa 60
59 ttctgaccaa tttcagtctc atgatctctg ttggagcagg tttcattctc caattcttt 120
61 ttacagaac 129
64 <210> SEQ ID NO: 5
65 <211> LENGTH: 80
66 <212> TYPE: DNA
67 <213> ORGANISM: Homo sapiens

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69 <400> SEQUENCE: 5
 70 ctctttagca tgctgaccag tgctggcata agctgaaact caaatatcct ttggcctcca 60
 72 cactggctgc aggctggag 80
 75 <210> SEQ ID NO: 6
 76 <211> LENGTH: 70
 77 <212> TYPE: DNA
 78 <213> ORGANISM: Homo sapiens
 80 <400> SEQUENCE: 6
 81 gagtcagtct tttttctcac ctttatctgg acaaggaagt ggctaggatt attgtggag 60
 83 aaactagctc 70
 86 <210> SEQ ID NO: 7
 87 <211> LENGTH: 67
 88 <212> TYPE: DNA
 89 <213> ORGANISM: Homo sapiens
 91 <400> SEQUENCE: 7
 92 acctttagt gttccctctc tagggctgtt tgttcattt ccctctgaat gaatgctgcc 60
 94 acacgg 67
 97 <210> SEQ ID NO: 8
 98 <211> LENGTH: 121
 99 <212> TYPE: DNA
 100 <213> ORGANISM: Homo sapiens
 102 <400> SEQUENCE: 8
 103 acagtttacatctgagccg aatggtaat agccgaagt ccctgaagat gattatggag 60
 105 gaattacatg atgttataa agcaatcgaa tttgccaagg agcaagatga tggagagctg 120
 107 t 121
 110 <210> SEQ ID NO: 9
 111 <211> LENGTH: 80
 112 <212> TYPE: DNA
 113 <213> ORGANISM: Homo sapiens
 115 <400> SEQUENCE: 9
 116 agcccgctct cccagtcattc agagtctggt ttcttgatccat ccgaaggaa gattcggcca 60
 118 cctcggtggg ttcgcaggct 80
 121 <210> SEQ ID NO: 10
 122 <211> LENGTH: 80
 123 <212> TYPE: DNA
 124 <213> ORGANISM: Homo sapiens
 126 <400> SEQUENCE: 10
 127 ctctttagca tgctgaccag tgctggcata agctgaaact caaatatcct ttggcctcca 60
 129 cactggctgc aggctggag 80
 132 <210> SEQ ID NO: 11
 133 <211> LENGTH: 102
 134 <212> TYPE: DNA
 135 <213> ORGANISM: Homo sapiens
 137 <400> SEQUENCE: 11
 138 gctttgctc cagatggttc atactttgtt tggtcacaag gacatcgac agtaaagctt 60
 140 gtcccggtt cccagtcct tcagaacttt ctcttgatgc gc 102
 143 <210> SEQ ID NO: 12
 144 <211> LENGTH: 80
 145 <212> TYPE: DNA

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Input Set : D:\seq_list.txt
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146 <213> ORGANISM: Homo sapiens
 148 <400> SEQUENCE: 12
 149 ctcttgcgca tgctgaccag tgctggcata agctgaaact caaatatcct ttggcctcca 60
 151 cactggctgc aggctggag 80
 154 <210> SEQ ID NO: 13
 155 <211> LENGTH: 71
 156 <212> TYPE: DNA
 157 <213> ORGANISM: Homo sapiens
 159 <400> SEQUENCE: 13
 160 gagggcggctc agtgtgaaga actacgggtt tcctgatgtt gaagctcaga attagccaca 60
 162 ctgacaccttct c 71
 165 <210> SEQ ID NO: 14
 166 <211> LENGTH: 75
 167 <212> TYPE: DNA
 168 <213> ORGANISM: Homo sapiens
 170 <400> SEQUENCE: 14
 171 gctgaagatt gtggcgtga ccacggaaga tgacggcatc tacacgtgca tcgctgtcaa 60
 173 tgacatgggt tcagc 75
 176 <210> SEQ ID NO: 15
 177 <211> LENGTH: 71
 178 <212> TYPE: DNA
 179 <213> ORGANISM: Homo sapiens
 181 <400> SEQUENCE: 15
 182 agccatatct tgggtatgt ttataacgta tttcttcac atgttaaaac agtatctact 60
 184 aaagatgggc t 71
 187 <210> SEQ ID NO: 16
 188 <211> LENGTH: 61
 189 <212> TYPE: DNA
 190 <213> ORGANISM: Homo sapiens
 192 <400> SEQUENCE: 16
 193 cggcctatat cgagatcgcg ccgggttaca gctatcaact ggcaagatct ggttaggct 60
 195 g 61
 198 <210> SEQ ID NO: 17
 199 <211> LENGTH: 115
 200 <212> TYPE: DNA
 201 <213> ORGANISM: Homo sapiens
 203 <400> SEQUENCE: 17
 204 tattgtgtag gccaggcgtg gtggctcacc cccctgtatt ctcagcactt tggaggccg 60
 206 aggcaagggtt atcacatgag gtcaggagtt tgagactagc ctggccagca tggtg 115
 209 <210> SEQ ID NO: 18
 210 <211> LENGTH: 71
 211 <212> TYPE: DNA
 212 <213> ORGANISM: Homo sapiens
 214 <400> SEQUENCE: 18
 215 gagggcggctc agtgtgaaga actacgggtt tcctgatgtt gaagctcaga attagccaca 60
 217 ctgacaccttct c 71
 220 <210> SEQ ID NO: 19
 221 <211> LENGTH: 78
 222 <212> TYPE: DNA

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Input Set : D:\seq_list.txt
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223 <213> ORGANISM: Homo sapiens
 225 <400> SEQUENCE: 19
 226 gtgctgaaag gaatcaactt atacccacgc tgggtgtatt cttgcagtgg cgtaatgttc 60
 228 tgaattccac ttttagtgc 78
 231 <210> SEQ ID NO: 20
 232 <211> LENGTH: 83
 233 <212> TYPE: DNA
 234 <213> ORGANISM: Homo sapiens
 236 <400> SEQUENCE: 20
 237 tccaaactttg tggaatggta aggattttta ggggtgtttg gccagaacaa gagaataac 60
 239 tgcagaaaac acatatggtt gga 83
 242 <210> SEQ ID NO: 21
 243 <211> LENGTH: 131
 244 <212> TYPE: DNA
 245 <213> ORGANISM: Homo sapiens
 247 <400> SEQUENCE: 21
 248 gctccaaaga accaagagtg caaatcagtc catttcattt tcactgtctg agatagggtc 60
 250 tctaagacca cggataacaag ggtggaatgt agctatatgg actcgatttg cttccggacc 120
 252 ttttccagag c 131
 255 <210> SEQ ID NO: 22
 256 <211> LENGTH: 63
 257 <212> TYPE: DNA
 258 <213> ORGANISM: Homo sapiens
 260 <400> SEQUENCE: 22
 261 gtttgaccaa tgactggaa gatcaacttgg cagtgaagca tccacagttt aaggacagta 60
 263 ggc 63
 266 <210> SEQ ID NO: 23
 267 <211> LENGTH: 93
 268 <212> TYPE: DNA
 269 <213> ORGANISM: Homo sapiens
 271 <400> SEQUENCE: 23
 272 gtggcagaag ggtactcaag ggacaatcgt ggcacatcggtc aaggcagttt gacagagaca 60
 274 cagttttgttctt ctggtaattt acatcttcac tac 93
 277 <210> SEQ ID NO: 24
 278 <211> LENGTH: 63
 279 <212> TYPE: DNA
 280 <213> ORGANISM: Homo sapiens
 282 <400> SEQUENCE: 24
 283 aaatcagacc cgggttcattt ccactggcca gaggcagtct tgggaggatt tttttttttt 60
 285 ttt 63
 288 <210> SEQ ID NO: 25
 289 <211> LENGTH: 108
 290 <212> TYPE: DNA
 291 <213> ORGANISM: Homo sapiens
 293 <400> SEQUENCE: 25
 294 agggggggcaaa agtctatcag gtgtttgaaa gtgtggctaa gaagtatgtat gtgtatgaatg 60
 296 atatgtatgtatc tcttggatcatcgtgtttt ggaaggattt gctgtct 108
 299 <210> SEQ ID NO: 26
 300 <211> LENGTH: 100

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Input Set : D:\seq_list.txt
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301 <212> TYPE: DNA
 302 <213> ORGANISM: Homo sapiens
 304 <400> SEQUENCE: 26
 305 gaggcaggag aattgcttga acccaggaag tggaggcttc agtgagctga gaacacgcca 60
 307 ctgcactcca gtcctggca acagagcaag actctgtctc 100
 310 <210> SEQ ID NO: 27
 311 <211> LENGTH: 128
 312 <212> TYPE: DNA
 313 <213> ORGANISM: Homo sapiens
 315 <400> SEQUENCE: 27
 316 ctttcagtct ttatttgcag caaactacca ctttatatgg caggtttgtg tgtctgtaca 60
 318 cgcacataca cacacatatac cttaagctcg agacagggtg cggcttaca gacaaaaag 120
 320 tatggaag 128
 323 <210> SEQ ID NO: 28
 324 <211> LENGTH: 122
 325 <212> TYPE: DNA
 326 <213> ORGANISM: Homo sapiens
 328 <400> SEQUENCE: 28
 329 tggcacctgg tgaagaagag aatttggaat ttgaagaaga tgaagaagag ggtggtgctg 60
 331 gaggcagggtc tcctgattct ttcctgcta gagttcccggt tacttttatta ccaagggttgc 120
 333 ca 122
 336 <210> SEQ ID NO: 29
 337 <211> LENGTH: 131
 338 <212> TYPE: DNA
 339 <213> ORGANISM: Homo sapiens
 341 <400> SEQUENCE: 29
 342 attattgcct agtcatcaaa atggaaactc aaggcccga ggaatcagca gttattttct 60
 344 gcccacaaggc tgcctttgt acttgtttac cttccaggag tcttatttctc actttgttt 120
 346 tggcatcaga t 131
 349 <210> SEQ ID NO: 30
 350 <211> LENGTH: 76
 351 <212> TYPE: DNA
 352 <213> ORGANISM: Homo sapiens
 354 <400> SEQUENCE: 30
 355 acagtatttt ggaaagacat aggtagttt ctttcattctt caatggaa cacttgctga 60
 357 cttatcgaa tcctgt 76
 360 <210> SEQ ID NO: 31
 361 <211> LENGTH: 65
 362 <212> TYPE: DNA
 363 <213> ORGANISM: Homo sapiens
 365 <400> SEQUENCE: 31
 366 tgtacttgaa tcaatcatgg tttacactct ccagagagaa agtacccctt gatgaaataa 60
 368 ggaca 65
 371 <210> SEQ ID NO: 32
 372 <211> LENGTH: 85
 373 <212> TYPE: DNA
 374 <213> ORGANISM: Homo sapiens
 376 <400> SEQUENCE: 32
 377 gacagataaa taaggttgc tgcgtat tagggggaa caggcctgta cccccctaaa 60

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/604,985

DATE: 01/14/2005

TIME: 17:37:44

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604985.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date